

MARYLAND HISTORICAL TRUST  
DETERMINATION OF ELIGIBILITY FORM

NR Eligible: yes ☐  
no ☐

Property Name: Bridge T-0002 Inventory Number: T-396  
Address: Kingston Road over Kings Creek Historic district: ☐ yes ☒ no  
City: Easton Zip Code: 21601 County: Talbot  
USGS Quadrangle(s): Fowling Creek  
Property Owner: Talbot County Department of Public Works Tax Account ID Number: N/A  
Tax Map Parcel Number(s): N/A Tax Map Number: N/A  
Project: Replacement of Bridge T-0002 on Kingston Rd. over Kings Cre Agency: Maryland State Highway Administration  
Agency Prepared By: John Milner Associates, Inc.  
Preparer's Name: Sarah Traum Date Prepared: 4/6/2005  
Documentation is presented in: Talbot County Department of Public Works, Easton, MD Talbot County Free Library, Maryland Room, Easton, MD  
Preparer's Eligibility Recommendation: ☐ Eligibility recommended ☒ Eligibility not recommended  
Criteria: ☐ A ☐ B ☐ C ☐ D Considerations: ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F ☐ G  
*Complete if the property is a contributing or non-contributing resource to a NR district/property:*  
Name of the District/Property: \_\_\_\_\_  
Inventory Number: \_\_\_\_\_ Eligible: ☐ yes ☐ no Listed: ☐ yes ☐ no  
Site visit by MHT Staf ☐ yes ☒ no Name: \_\_\_\_\_ Date: \_\_\_\_\_

Description of Property and Justification: *(Please attach map and photo)*

Bridge T-0002 has a timber stringer structural system and carries the two traffic lanes of Kingston Road over Kings Creek in Talbot County, Maryland, approximately 1 mile north of the community of Kingston Landing. Bridge T-0002 is oriented 30° from north so that the bridge is perpendicular to the flow of Kings Creek. This bridge has a span of 155 feet and 5 inches and is 20.5-feet wide. The timber structure is supported by a series of eight timber pile bents. Several of the piles have fiberglass jackets. Diagonal bracing connects the piles within each bent and also some bents. A timber cap joins the timber piles of each bent. These timber caps have been reinforced with the addition of small beams bolted to each side of the cap. Wooden stringers rest atop these caps. These stringers are oriented parallel to the roadway and carry the timber plank roadbed. A W-beam guardrail, supported by steel posts, lines both sides of Bridge T-0002. These guardrails extend beyond the ends of the bridge along the bridge approaches. There is no curb or sidewalk on this bridge. Timber bulkheads form the abutments and wingwalls.

As early as 1775, there was a tobacco inspection warehouse at Kingston Landing, where Kings Creek drains into the Choptank River. A community of this name was documented at this location as early as 1679. The tobacco inspection warehouse closed in 1796 (Claggett 2004:14). Today's Kingston Road began as the mid-seventeenth century Choptank-Tuckahoe Road. A bridge carried this road across Kings Creek near the location of today's Bridge T-0002 (Claggett 2004:83, 89). The bridge at this location

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MHT Comments:

[Signature]  
Reviewer, Office of Preservation Services

[Signature]  
Reviewer, National Register Program

6/27/05

Date

6/28/05

Date

200501355

T-396

Bridge T-0002

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was rebuilt many times, including in 1724 after being destroyed in a flood, in 1795, in 1937, and in 1948 when the present bridge was built (Claggett 2004:89; Dill 2003:Bridges and Ferries 1). Presumably, the bridge was also rebuilt several times during the nineteenth century.

In 1948, Bridge T-0002 was built to carry Kingston Road over King's Creek. This bridge replaced a 1937 timber bridge that was in poor condition (Dill 2003:Bridges and Ferries 1). This earlier bridge was located slightly downstream (east) of the present bridge (State of Maryland State Roads Commission 1948). Bridge T-0002 was constructed by the Maryland State Roads Commission, following the State Roads Commission 1942 Standard Plan and the 1944 AASHTO design standard, at a cost of \$25,455 (Dill 2003:Bridges and Ferries 1).

In 1988, Bridge T-0002 received a major renovation. At this time, some of the timber piles received fiberglass jackets, the timber pile caps were reinforced, and the stringers and decking were replaced. The current W-beam guardrail was also installed during this rehabilitation (Andrews Miller & Assoc., Inc. 1988).

The Small Structures On Maryland's Roadways Historic Context Report was used to aid in evaluating the significance and integrity of Bridge T-0002. The Historic Highway Bridges in Maryland: 1631-1960 Historic Context Report does not include a discussion of timber stringer bridges, while the Small Structures On Maryland's Roadways Historic Context Report includes a discussion of this bridge type. Bridge T-0002 is significant under Criteria C of the National Register of Historic Places, because it was built according to a state standard bridge plan, and it is an example of Maryland's efforts to standardize the design of bridges. Character-defining elements of the timber stringer bridge type include the stringers, railing, and abutments (Parsons Brinkerhoff Quade & Douglas, Inc. 1997: 4-16). As Bridge T-0002 has received reinforcing on its timber caps as well as new stringers, decking, and railing, it lacks sufficient character-defining elements and integrity to convey its significance as a standard plan timber stringer bridge.

#### References

Andrews, Miller & Assoc., Inc.

1988 Kingston & Bruceville Bridge Improvements." Construction plans on file at Talbot County Department of Public Works, Easton, MD.

Claggett, Laurence G.

2004 From Pot Pie to Hell and Damnation: An Illustrated Gazetteer of Talbot County. Chesapeake Bay Maritime Museum, St. Michaels, MD.

Dill, Deborah

2003 A History of Our Roads and Our Shop: Talbot County and the State Highway Administration. Maryland State Highway Administration's Easton Shop, Easton, MD.

Parsons Brinkerhoff Quade & Douglas, Inc.

1997 Small Structures on Maryland's Roadway Historic Context Report. Prepared for Maryland State Highway Administration, Baltimore, MD.

State of Maryland State Roads Commission

1948 Timber Bridge over Kings Creek on Matthews-Easton Rd." construction plans on file at Talbot County Department of Public Works, Easton, MD.

#### MARYLAND HISTORICAL TRUST REVIEW

Eligibility recommended \_\_\_\_\_

Eligibility not recommended \_\_\_\_\_

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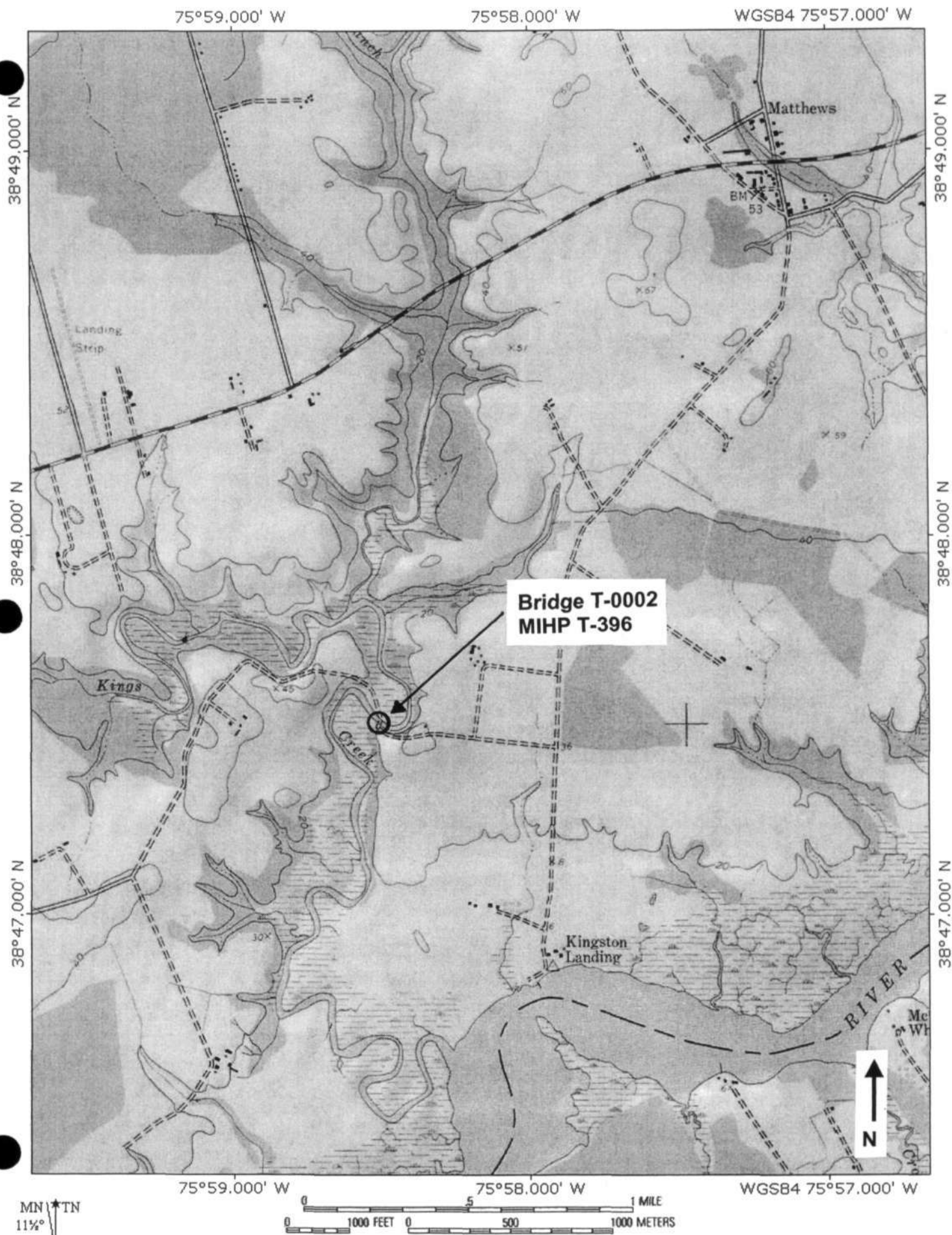
MHT Comments:

\_\_\_\_\_  
Reviewer, Office of Preservation Services

\_\_\_\_\_  
Date

\_\_\_\_\_  
Reviewer, National Register Program

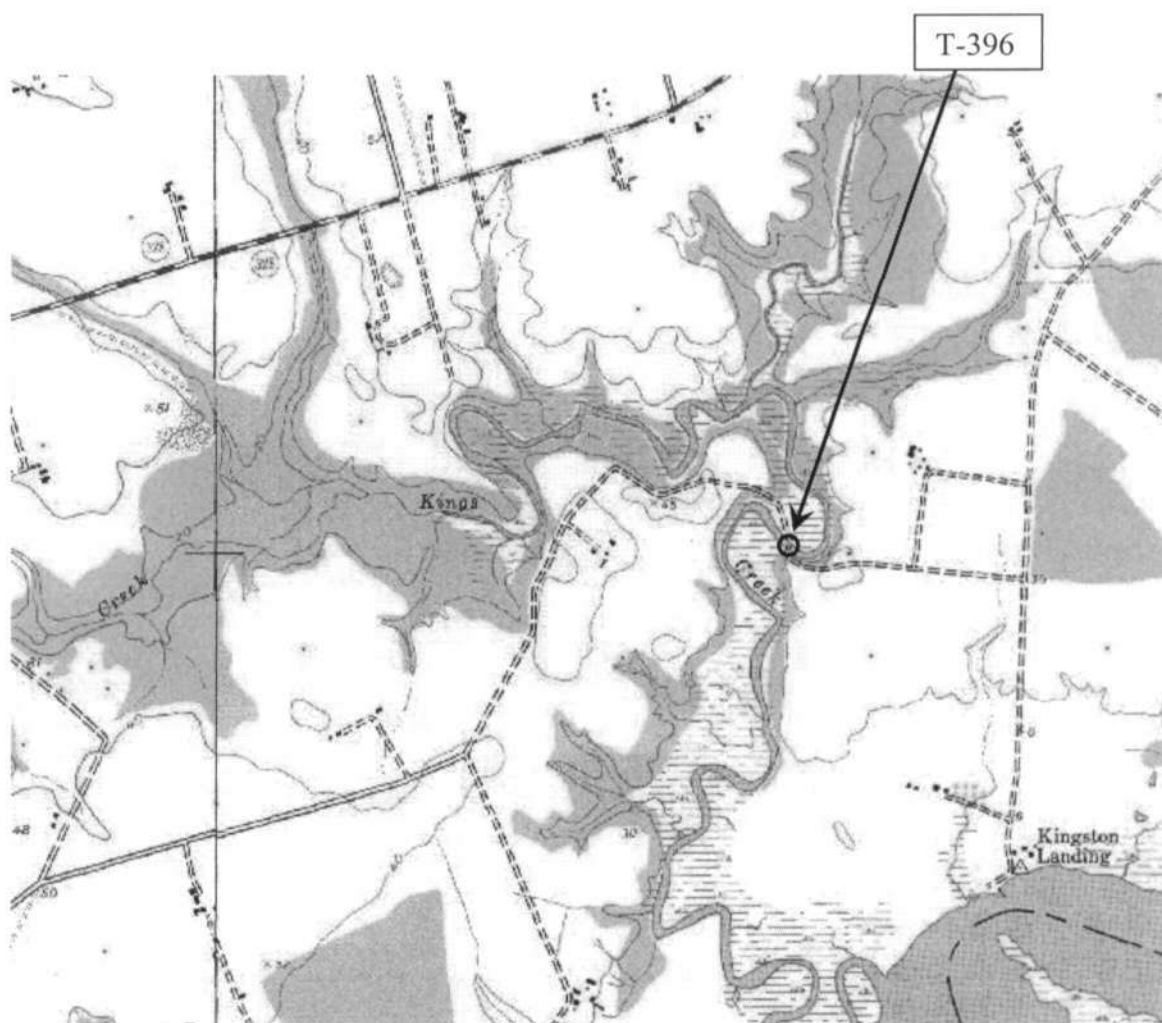
\_\_\_\_\_  
Date



Fowling Creek, MD (USGS 1974)

7.5-minute quadrangle

T-396  
Talbot County Bridge T-0002  
Kingston Road Over Kings Creek  
Easton vicinity  
Fowling Creek Quad.  
Talbot Co.





T-396

BRIDGE T-0002

TALBOT CO, MD

S. TRAUMA

3/2005

NEGATIVE AT ME C#50

SOUTH APPROACH, BRIDGE NVI

#1/6



T. 396

BRIDGE T. CCC2

TALBOT Co, MD

S. TRAPUM

3/20/05

NEGATIVE AT MD SHPO

NORTH APPROACH, LOOKING SW.

#2/6



PRIVATE  
PROPERTY  
NO TRESPASSING

T.396

BRIDGE T-0002

TALBOT CO, MD

S. TRAM

3/2005

NEGATIVE AT MD SHED

NORTH APPROACH LOOKING SE

#3/6



T-396

BRIDGE T-0002

TALBOT CO., MD

S. TRAUM

3/2005

NEGATIVE AT MD. SHPD

EAST ELEVATION, LOOKING NW

#4/6



T-396

BRIDGE T-0002

TALBOT CO, MD

S. TRAUM

3/2005

NEGATIVE AT MD SHDO

WEST ELEVATION, LOOKING SE

#5/6



T-396

BRIDGE T.0002

TALBOT CO, MD

S. TRAUH

3/2005

NEGATIVE AT MD SHPO

DETAIL OF PILE BENT, LOOKING NE

#616